Beverage holding device

A beverage holding device comprising:

a. A stick (1);

b. A perforated plate (4) with at least two apertures (2,3), where the circumference of the first aperture (2) corresponds to, or is slightly larger than the circumference of the second aperture (3) corresponds to the circumferential size of a beverage;

wherein the stick (1) and the perforated plate (4) are joined together by inserting the stick in the first aperture and hereby forming said beverage holding device.
Description

Field of the Invention

[0001] The present invention relates to a beverage holding device consisting of a stick and a perforated plate.

Background of the Invention

[0002] When you need to have your hands free and at the same time are having a beverage a problem may arise if you want to put your beverage aside if you are not standing at a bar on another location where a table is available. This problem may arise in situations when you are sitting on a beach, enjoying the view from a mountain hill, on an outing in the woods, going to a concert or a beach party, out on a picnic, sitting in a circus, watching a ball game (i.e. tennis, basket, soccer, football, etc.) and having different kind of beverages (hot or cold drinks). In all of these situations it is problematic to put the beverage aside or place the beverage on the ground and avoiding spilling of the liquid. Another problem which may arise is that another person may accidentally kick your beverage. Furthermore, the beverage may be polluted by dirt or sand, when it is placed on the ground.

Object of the Invention

[0003] The object of the present invention is to avoid the spilling of liquid when placing a beverage on the ground and further, to be an alternative to place your beverage at a table, when in lack of one. Furthermore, it is an object of the present invention to avoid the beverage being polluted by dirt or sand from the ground or being accidentally tilted by a person walking by.

Description of the Invention

[0004] The invention relates to a beverage holding device comprising a stick and a perforated plate with at least two apertures, where the circumference of the first aperture corresponds to, or is slightly larger than the circumference of the stick, and the circumference of the second aperture substantially corresponds to the circumferential size of a beverage.

[0005] The stick and the perforated plate are joined together by inserting the stick in the first aperture and hereby forming said beverage holding device. Hereafter, the stick is placed in a substructure, which may comprise but is not restricted to materials such as sand, grass, a lawn, earth, soil, etc.

[0006] The stick is retained in the perforated plate by the friction which arises when weight or pressure is added to the construction of the elements, by the plate itself or the beverage. Accordingly, the beverage is retained in the beverage holding device by the friction which arises when weight or pressure is added to the construction by the beverage.

[0007] Furthermore, if a conical shaped beverage is placed in the beverage holding device it will automatically be retained.

[0008] The beverage holding device further includes fixing means for additional insurance of the stability of the beverage in the beverage holding device. The application of fixing means is especially required when the beverage is of such a kind that it has a cylindrical shape, i.e. it does not have a conical shape. Therefore, it is advantageous that fixing means of different kinds are applied in such cases.

[0009] One embodiment of the fixing means comprises a cylinder which is inserted in said second aperture and said cylinder is shaped to fit the outside of the beverage and the inside of the second aperture of the beverage holding device. Said cylinder includes a flange or a strap, which impedes the cylinder from falling through the second aperture. The cylinder is then placed in the beverage holding device, and the beverage is placed in the cylinder.

[0010] Another embodiment of the fixing means comprises a second plate which is introduced to serve as an assisting device, supporting the beverage when it is inserted in the beverage holding device and said second plate with only one aperture is placed on the stick underneath the perforated plate with at least two apertures.

[0011] A further advantageous embodiment of the invention relates to the fixing means which comprises a u-shaped strip which is provided with outward extended flanges in both ends, and where the flanges when the strip is placed in the aperture, extends over the plate. The u-shaped strip is placed in the beverage holding device and the beverage is placed in the u-shaped strip.

[0012] Still another embodiment of the fixing means comprises a strap of resilient material which is placed around the beverage and hereby providing the retaining of the beverage in the beverage holding device.

[0013] A yet further advantageous embodiment of the invention relates to the fixing means which comprises the edges of the second aperture in the plate being cut at an oblique angle.

[0014] The beverage holding device in a still further advantageous embodiment of the invention is characterized in that said perforated plate may have a third aperture, with a circumferential size corresponding to the circumferential size of a beverage. Hereby, the beverage holding device can contain two beverages.

[0015] The beverage holding device is furthermore characterized in that the length of the said stick is between 10 and 50 centimetres and that the diameter of said stick is between of 0.2 to 1.5 centimetres.

The material of the elements of the beverage holding device may be selected from but not restricted to the following materials: wood, plastic, metal, glass, etc. The inside of the second aperture may be coated with a friction creating material providing stability of the retaining of the beverage in the beverage holding device. For commercial applications, the stick and the plate can
be used as commercial material with company name and logo printed on the surfaces of the elements.

**Description of the Drawing**

[0016] Figure 1 illustrates the basic elements of the beverage holding device.
Figure 2 illustrates the basic elements of the beverage holding device being joined.
Figure 3 illustrates two embodiments of the fixing means of the beverage holding device, a cylinder with a flange and a cylinder with a strap.
Figure 4 illustrates the assembly of the beverage holding device and the cylinder with a strap placed in the second aperture.
Figure 5 illustrates an embodiment of the fixing means of the beverage holding device, namely a second plate which is placed underneath the perforated plate.
Figure 6 illustrates a u-shaped strip, which is an embodiment of the fixing means.
Figure 7 illustrates the assembly of the beverage holding device with the second plate placed underneath the perforated plate.
Figure 8 illustrates furthermore an embodiment of the fixing means of the beverage holding device, which includes a strap of resilient material.
Figure 9 illustrates an embodiment of the fixing means where the edges of the second aperture is being cut at an oblique angle.
Figure 10 illustrates an embodiment which includes a third aperture.
Figure 11 illustrates an example of a conical shaped beverage.

**Legend**

[0017] 1. Stick  
2. First aperture  
3. Second aperture  
4. Perforated plate  
5. Cylinder  
6. Flange  
7. Strap  
8. Second plate  
9. U-shaped strip  
10. Strap of resilient material  
11. Edges cut at an oblique angle  
12. Plate with a third aperture  
13. Conical shaped beverage

**Detailed Description of the Invention**

[0018] The basic elements of the invention are illustrated in Figure 1. The beverage holding device comprises a stick (1) and a perforated plate (4). The perforation of the plate comprises a first aperture (2) for the stick and a second aperture (3) for the beverage.

The invention furthermore comprises fixing means (5, 6, 7, 8, 9, 10, & 11) for holding the beverage in the beverage holding device.

Figure 2 shows the basic elements of the beverage holding device joined together forming said beverage holding device. The invention can then be placed in an appropriate substructure.

In Figure 3 an illustration of two embodiments of the fixing means of the beverage holding device is displayed: A cylinder (5) with a flange (6) and a cylinder (5) with a strap (7).

In Figure 4 the assembly of the beverage holding device with a cylinder with a strap, i.e. the fixing means, is illustrated.

Figure 5 illustrates a still further embodiment of the fixing means of the beverage holding device, namely a second plate (8) which is placed underneath the perforated plate. The combination of the two plates is illustrated in Figure 7, where the second plate (8) supports the beverage placed in the holding device.

Figure 6 illustrates a further embodiment of the fixing means of the beverage holding device, a u-shaped strip (9). The strip (9) is placed in the second aperture (3) of the cup holding device, and hereby a cylinder shaped beverage can be placed in the invention without falling through.

Figure 8 and 9 illustrates furthermore two embodiments of the fixing means of the beverage holding device, including a strap of resilient material (10) and an embodiment where the edges of the second aperture is cut at an oblique angle (11).

Figure 10 illustrates a further advantageous embodiment of the invention, which includes a perforated plate with a third aperture (12). In this embodiment of the invention it is made viable to place two beverages in the holding device. Furthermore, all of the fixing means may be applied in this version of the invention.

In figure 11 an example of a conical shaped beverage is illustrated.

**Claims**

1. A beverage holding device comprising:
   a. A stick;  
   b. A perforated plate with at least two apertures, where the circumference of the first aperture corresponds to, or is slightly larger than the circumference of the stick, and the circumference of the second aperture corresponds to the circumferential size of a beverage; 

wherein the stick and the perforated plate are joined.
together by inserting the stick in the first aperture and hereby forming said beverage holding device.

2. A beverage holding device according to claim 1, including fixing means for holding the beverage in the beverage holding device.

3. A beverage holding device according to claim 2, wherein the fixing means comprises a cylinder which is inserted in the said second aperture and said cylinder is shaped to fit the outside of the beverage and the inside of the second aperture of the beverage holding device.

4. A beverage holding device according to claim 3, wherein the fixing means comprises said cylinder and includes a flange or a strap, which impedes the cylinder in falling through the second aperture.

5. A beverage holding device according to claim 2, wherein the fixing means comprises a second plate which is introduced to serve as an assisting device, supporting the beverage when it is inserted in the beverage holding device and said second plate with only one aperture is placed on the stick underneath the perforated plate with at least two apertures.

6. A beverage holding device according to claim 2, wherein the fixing means comprises a u-shaped strip which is provided with outward extended flanges in both ends, and where the flanges when the strip is placed in the aperture, extends over the plate.

7. A beverage holding device according to claim 2, wherein the fixing means comprises a strap of resilient material which is placed around the beverage.

8. A beverage holding device according to claim 2, wherein the fixing means comprises the edges of the second aperture in the plate being cut at an oblique angle.

9. A beverage holding device according to claim 1, characterized in that said plate may have a third aperture, with a circumferential size corresponding to the circumferential size of a beverage.

10. A beverage holding device according to claim 1, characterized in that the length of the said stick is between 10 and 50 centimetres and that the diameter of said stick is between of 0.2 to 1.5 centimetres.
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